

Please delete the present Abstract of the Disclosure.

Please add the following new Abstract of the Disclosure:

A moving-magnet-type linear slider is constructed with a linear guide that movably supports and guides a table (3) with respect to a fixed base (1), a linear motor in which a permanent magnet (4) for a magnetic field is arranged on a table (3) side and an armature (2) is arranged on the fixed base (1), and detecting means in which a linear scale (5) is fixed on the table (3) and a sensor head (6) is fixed on a fixed base (1) side. When fixing the armature (2) on the fixed base (1) so as to be sandwiched between left and right guide rails (8) on the fixed base (1), a thrust center axis where a thrust of the armature (2) is generated is arranged so as to be substantially coincident with a center axis G-G of a space between the left and right guide rails (8).